

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior Application: Y. AOYAMA et al  
Serial No. 10/051,037  
Filed: January 22, 2002

Group Art Unit: 2172  
Examiner: J. Fleurantin  
For: DOCUMENT PROCESSING METHOD AND  
SYSTEM, AND COMPUTER-READABLE  
RECORDING MEDIUM HAVING DOCUMENT  
PROCESSING PROGRAM RECORDED THEREIN

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

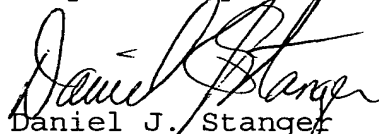
August 28, 2003

Sir:

In accordance with the duty of disclosure, the Applicants inform the Examiner of the documents cited during prosecution of the parent application, USSN 10/051,037.

The Applicants request the Examiner to initial and return a copy of the attached PTO-1449 form as an indication that the references have been considered.

Respectfully submitted,



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Date: August 28, 2003

|   |  |                                |               |
|---|--|--------------------------------|---------------|
| FORM PTO-1449<br>(REV. 7-80)  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.<br>ASA-725-03 | SERIAL NO.    |
| LIST OF DOCUMENTS CITED BY APPLICANT<br>(Use several sheets if necessary) |  | APPLICANT<br>Y. AOYAMA et al   |               |
|   |  | FILING DATE<br>August 28, 2003 | GROUP<br>2172 |

## U.S. PATENT DOCUMENTS

| * EXAMINER<br>INITIAL | DOCUMENT  | DATE     | NAME            | CLASS | SUBCLASS | FILING DATE<br>(If Appropriate) |
|-----------------------|-----------|----------|-----------------|-------|----------|---------------------------------|
| AA                    | 5,649,200 | 07/15/97 | Leblang et al   |       |          |                                 |
| AB                    | 5,802,523 | 09/01/98 | Jasuja et al    |       |          |                                 |
| AC                    | 5,835,911 | 11/10/98 | Nakagawa et al  |       |          |                                 |
| AD                    | 5,778,398 | 07/07/98 | Nagashima et al |       |          |                                 |
| AE                    | 5,828,375 | 10/1998  | Nomura et al    |       |          |                                 |
| AF                    | 6,338,065 | 01/2002  | Takahashi et al |       |          |                                 |
| AG                    |           |          |                 |       |          |                                 |
| AH                    |           |          |                 |       |          |                                 |
| AI                    |           |          |                 |       |          |                                 |
| AJ                    |           |          |                 |       |          |                                 |
| AK                    |           |          |                 |       |          |                                 |

## FOREIGN PATENT DOCUMENTS

|    | DOCUMENT | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATIO               |                          |
|----|----------|----------|---------|-------|----------|--------------------------|--------------------------|
|    |          |          |         |       |          | YES                      | NO                       |
| AL | 08-44718 | 02/16/96 | Japan   |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
| AM |          |          |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
| AN |          |          |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
| AO |          |          |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
| AP |          |          |         |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

|    |   |
|----|---|
| AR | Malone et al, "Intelligent Information-sharing Systems", pages 390-402,<br>05/1987. |
| AS |   |
| AT |   |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form next communication to applicant.